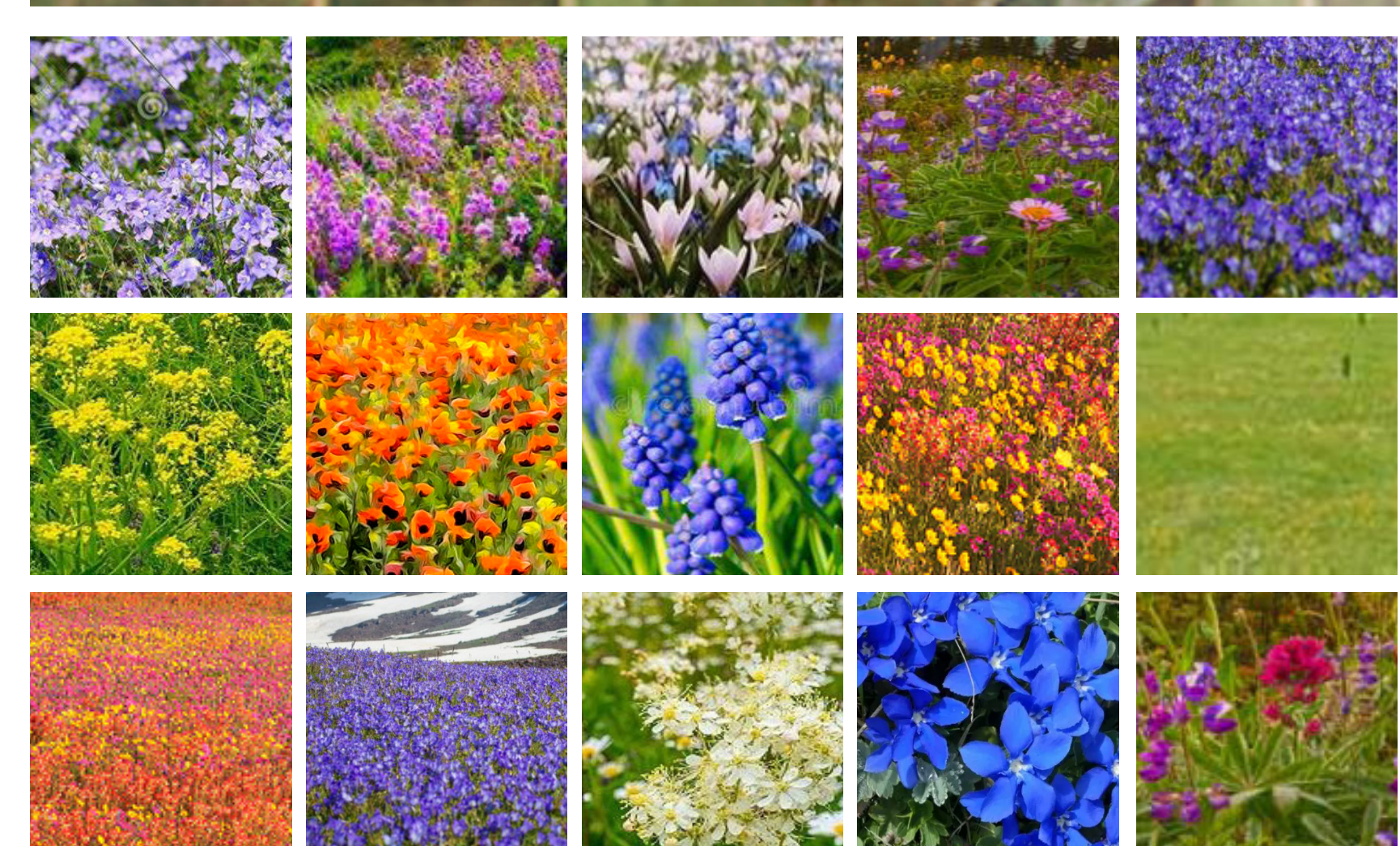


FLOWERS TERRACE

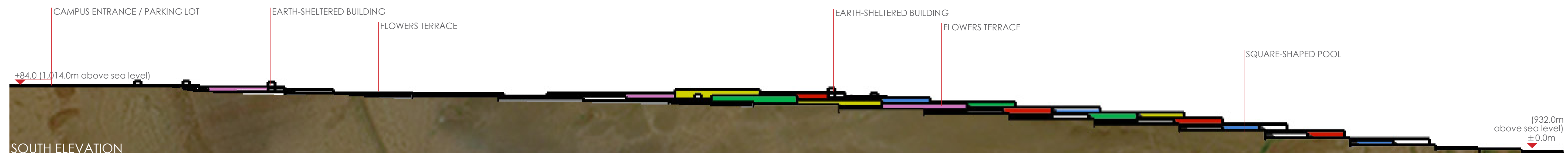
An Earth-Sheltered Architecture for the COAF SMART Campus Armavir, Armenia



FLOWERS The design site is located on the outskirts of Armavir, Armenia. The proposal divides the 90-hectare site into many blocks with 100mX100m squares as the majority; by planting different kinds and colors of flowers on it, a colorful landscape is created. Such a design fully considers children's behavior, try a way of the architectural interpretation of COAF (Children of Armenia Fund). It meets the requirements of educational facility, campus entrance, events center, agro lands, infrastructure facilities & roads, etc.

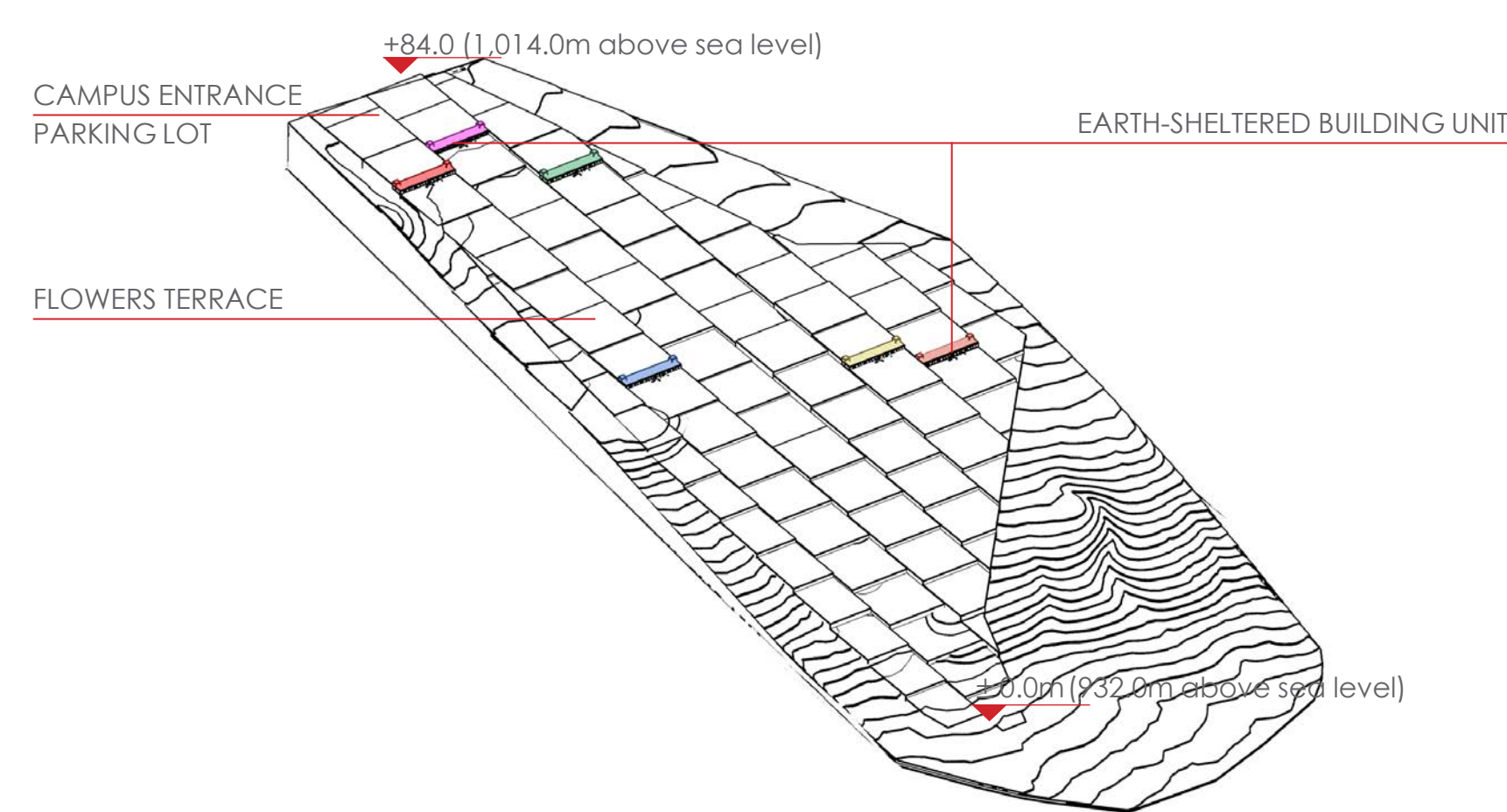
TERRACES The highest point of the site is 1,014m above sea level, the lowest point is 932m above sea level, and the height difference reaches 82m. On the basis of fully adapting to the height difference of the site, the proposal combines the square-shaped terraces with the terrain topography naturally. It is conceivable to enjoy Mt. Aragats with a height of 4,090m and Mt. Ararat with a height of 5,137m from the building to the east. Not only from eye-level-view and bird's-eye-view, but also from god's-eye-view on satellite maps, people can experience the unique and charming landscape.

INCLUSIVENESS There is an earth-sheltered building unit with 100m long, 20m deep and the area of 2,000m². It can meet the requirements of Reception Area, Programmatic Rooms, Digital Studio, STEM Wing, Cultural Corner, Indoor & Outdoor Sports Area, Library, Health Post, Staff in educational facilities Office Area, Cafeteria, Auditorium, Bathrooms, etc. on request. Several units are scattered on the site, which can meet the functional requirements of 8,000m²-10,000m² today and also the new needs in the future. Such a design is very inclusive.

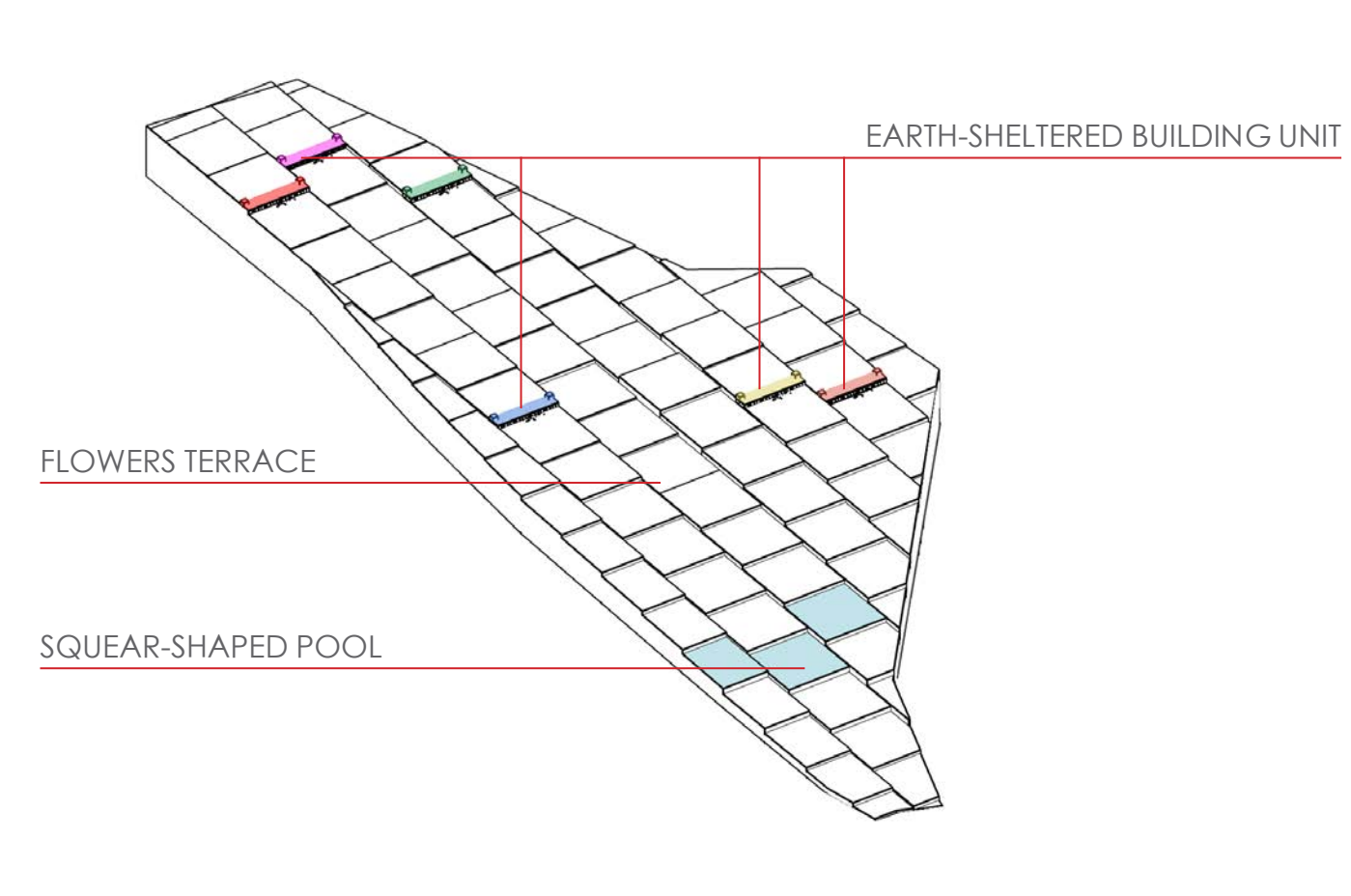


FLOWERS TERRACE

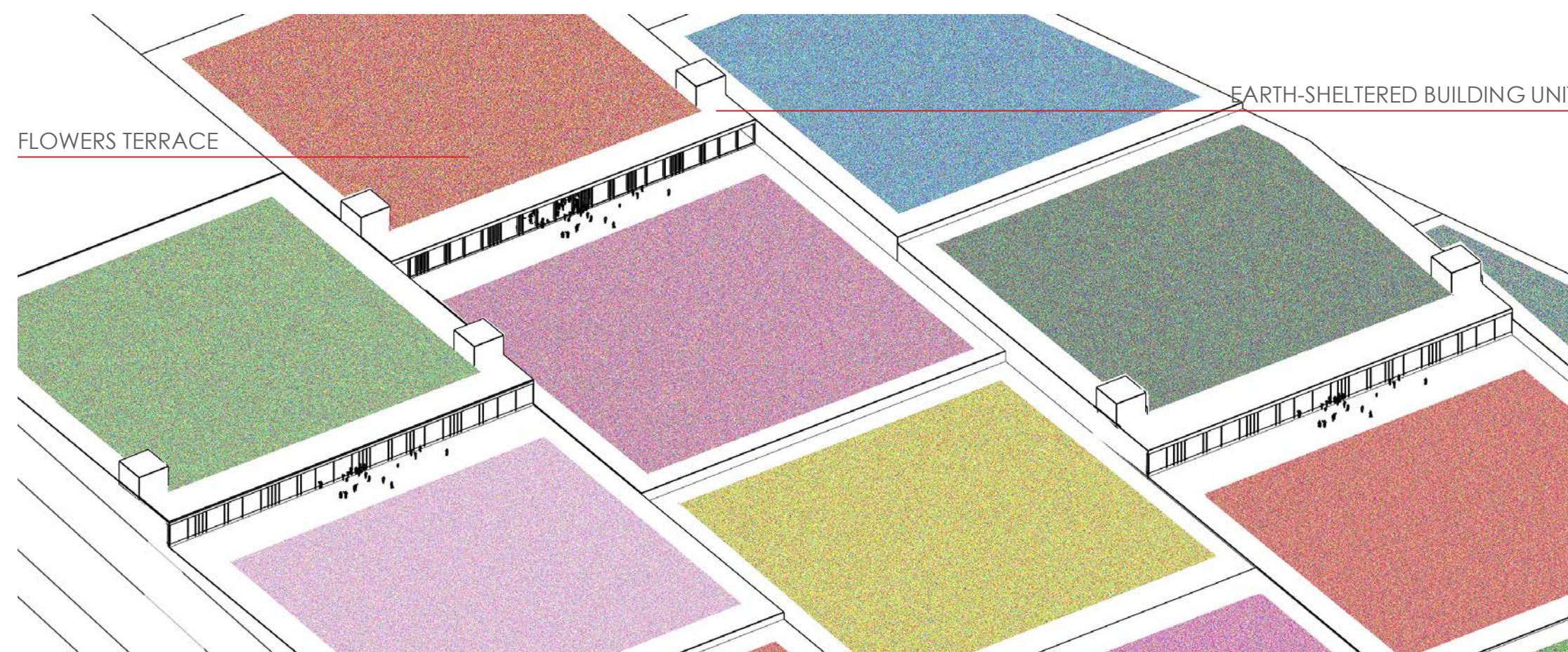
An Earth-Sheltered Architecture for the COAF SMART Campus Armavir, Armenia



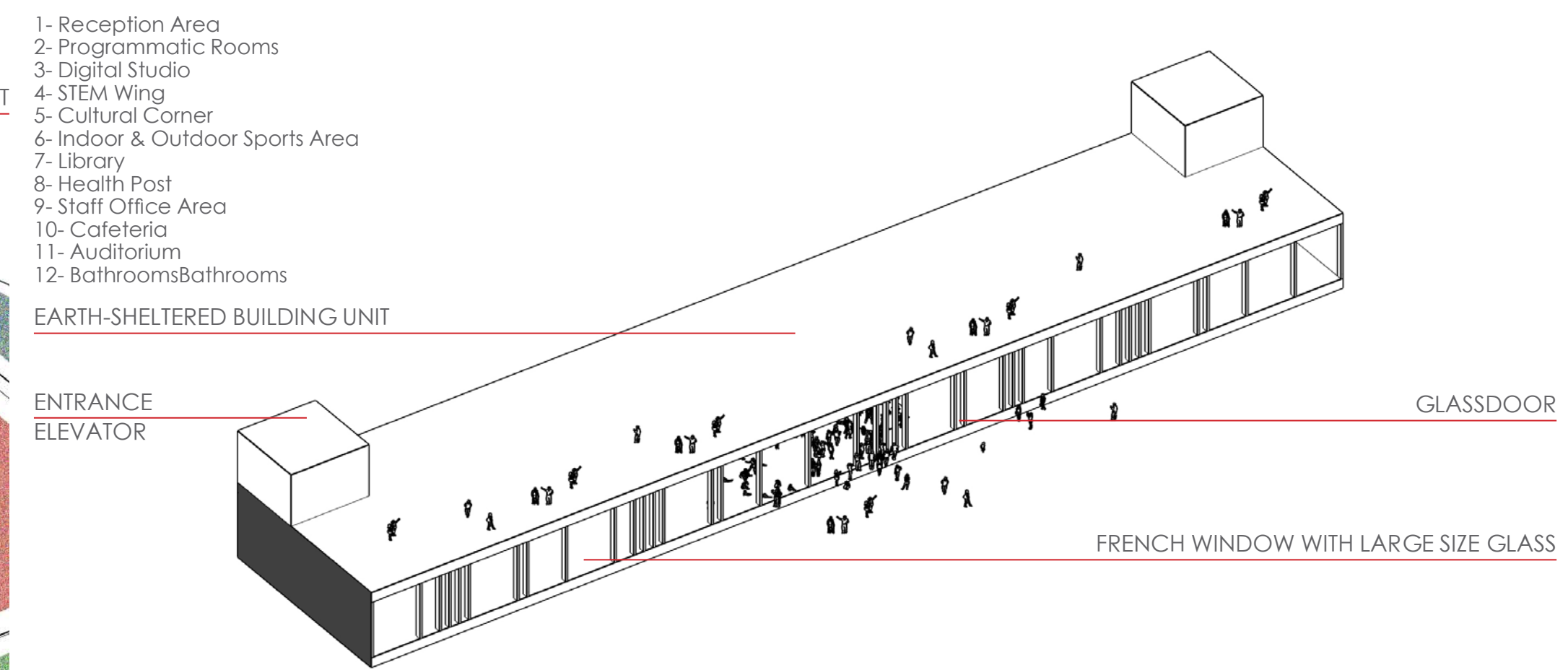
SITE AXONOMETRIC



MASTERPLAN AXONOMETRIC



TERRACE AXONOMETRIC



BUILDING UNIT AXONOMETRIC